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PREPARED AND DISSEMINATED BY		Secs. 793 and 754 the fransmission or revelation	
CENTRAL INTELLIGENCE AGENCY		of which in any manual an unauthorized person is propheted by law.	
COUNTRY USS	GR .	REPORT NO.	
SUBJECT		DATE DISTRIBUTED	
Analysis of Photographs Purporting to Show Soviet Atomic Explosions		NO. OF PAGES NO. OF ENCLS. SUPPLEMENT TO REPORT #	
PLACE ACQUIRED	(By source)	RESPONSIVE TO	
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ATE ACQUIRED			
	Dec 54 and earlier	25X1X	
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1. X1X			
		"15 Dec 54	
	Doar		
	"Hope you did receive the registered letter with pictures of the stomic explosion I sent few days ago." "Homething most interesting happened since, which I want to inform you		
	about at once.		
	"In the today's (15 Dec 54) issue of the London Communist paper 'Deily Worker,' on the first page they published a picture of an atomic explosion, without any comments or explanations as to the origin of their picture. "The 'Daily Worker' picture is the picture of the series 'air atomic explosion' from the 'Red Star' of 3 Aug 54 (Clisov's article) - only taken a split second later.		
	"I did meticulously compare both and there is no doubt that they are two pictures, taken one after another ('Red Star' picture first, 'Daily Worker's later) of the mame air atomic explosion. ('Daily Worker's picture is better reproduced.)		
	"This seems to clinch the question - whether or not it was a Soviet explosion.		
"I reconstitute this riddle in the following way - Soviet authorities did cautiously release some of their explosion pictures, to prove discreetly that they possess this weapon.			
THE RESIDENCE OF THE PERSON NAMED IN COLUMN TWO IS NOT THE PERSON NAMED IN COLUMN TWO IS NAMED IN COLUMN	"They did not say so, but published one pic one for publication abroad, which went here	ture in 'Red Star' and sent	
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- 2 -

"They wanted only to give a hint - not to splash their news - it is why 'Daily Worker' did not comment at all on this picture. They cannot boast about their bombs too much - especially here - because it would affect their peace propagands.

"But on the other hand they want to show their strength. Especially now, after Moscow conference of Soviet orbit leaders against German rearmament, so they send these pictures to be published.

"Otherwise it would be inconceivable how the same explosion is pictured in August in Moscow 'Red Star' and in December in the Communist daily in London.

"This is not a coincidence--but the result of the fact that they released for publication the pictures of this given air explosion, made in USSR - and they found their way through the Soviet picture agency to both these Communist papers."

- 2. In a subsequent communication 16 Dec 547,
- stated that the pictures
- a. Hot over any Central Asiatic desert
- b. Possibly over flat northern tundra territory inland
- c. Possibly over an island or coastal territory on the Soviet Arctic.

25X1X6

stated further that he leaned to the third possibility as the most likely.

On file in CIA Library are two photographs, nne of which appeared in the Red Army publication, Red Star, August 1954, the other appeared in the London Daily Worker, December 1954/

- end -

